

12/06/01

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No. X-11232B

UTILITY

PATENT APPLICATION

TRANSMITTAL

(Only) for new nonprovisional applications under
37 CFR 1.53(b)

First Named Inventor or Application Identifier

Mark Laurence Brader

Express Mail Label No.

EL018701471US

PTD

12/06/01

Application Elements

See

MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (Submit an original, and a duplicate for fee processing)2. Specification [Total
(preferred arrangement
set forth below)
Pages 110]

- Descriptive title of the Invention

- Cross References to Related Applications

- Statement Regarding Fed Sponsored R & D

- Reference to Microfiche Appendix

- Background of the Invention

- Brief Summary of the Invention

- Brief Description of the Drawings (if filed)

- Detailed Description

- Claims

- Abstract of the Disclosure

- Drawing(s) (35 USC 113)

3. Drawing(s) (35 USC 113) [Total
Sheets 1]4. Oath or Declaration [Total
Pages 2]

- Newly executed (original or copy)

5. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with
Box 17 completed) (Note Box 5 below)i. DELETION OF INVENTOR(S) Signed statement
attached deleting inventor(s) named in
the prior application, see 37 CFR
1.63(d) (2) and 1.33(b).5. Incorporation By Reference (useable if Box 4b is
checked) The entire disclosure of the prior
application, from which a copy of the oath or
declaration is supplied under Box 4b, is
considered as being part of the disclosure of the
accompanying application and is hereby
incorporated by reference therein.17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
 Continuation Divisional Continuation-in-part (CIP) of prior application No. 09/761,903

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label	Insert Customer No. Or Attach bar code label here	or	Correspondence address below
--------------------------------------	---	----	---------------------------------

Eli Lilly and Company

ADDRESS		25885	
Lilly Corporate Center Patent Division DC: 1104		PATENT TRADEMARK OFFICE	
CITY	Indianapolis	STATE	Indiana
COUNTRY	U.S.A.	TELEPHONE	317-276-1664

SUBMITTED BY		PATENT TRADEMARK OFFICE	
Typed or Printed Name		Complete (if applicable)	
Signature		Reg. Number	41,264

Express Mail mailing label number Date of Deposit		25885
EL018701471US December 6, 2001		25885
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Arlington, VA 22202-0327.		Date 12/6/01

Signature	
Queen Thomas	
Printed Name	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Note: Effective November 10, 1997.
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$992.00)

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number:

05-0840

Deposit Account Name:

Eli Lilly and Company

 Charge Any Additional Fee

Required Under 37

CFR 1.16 and 1.17

Charge the Issue Fee Set
in Table 1, at the
Mailing of the Notice of
Allowance2. Payment Enclosed: Check Money Order Other

FEE CALCULATION

FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee (\$)	Fee Paid
101	201	370	Utility filing fee	740	
106	206	165	Design filing fee		
107	207	255	Plant filing fee		
108	208	370	Reissue filing fee		
114	214	80	Provisional filing fee		
SUBTOTAL (1)		(\$740.00)			

CLAIMS

Total Claims	Independent Claims	Multiple Dependent Claims (first time)	Fee from below	Fee Paid
34	2		14 X 18 = 252	
			2 X 94 = X	
			X X 280 = X	

Large Entity Fee Code	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee (\$)
103	18	203	Claims in excess of 20	
102	84	202	Independent claims in excess of 3	
104	280	204	Multiple dependent claims	
109	84	209	Reissue independent claims over original patent	
110	18	210	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$252.00)		

**or number previously paid if greater; For Reissues, see above

Complete if Known					
Application Number		Filing Date December 6, 2001			
First Named Inventor		Mark Laurence Brader			
Group Art Unit		1653			
Examiner Name					
Attorney Docket Number		X-11232B			

FEE CALCULATION (continued)

3. ADDITIONAL FERS					
Large Entity Fee Code	Small Entity Fee Code	Entity Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or cash	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Petition for publication of SIR prior to final action	
113	1,840*	113	1,840*	Petition for publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive-unavoidable unintentional	
141	1,280	241	640	Petition to revive-unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
Plant Issue Fee					
144	620	244	310	Petitions to the Commissioner	
122	130	122	130	Petitions related to provisional applications	
123	50	123	50	Petition for reexamination information Disclosure Stmt.	
126	180	126	180	Recording each patent assignment or property (times assignment or property) (or	
581	40	581	40	Filing a submission after final rejection (37 CFR 1.129(a))	
146	740	246	370	Request for reexamination of a continuation or a continuation-invention to be examined under 37 CFR 1.129(b))	
149	740	249	370	Request for Continued Examination (RCE)	
179	740	279	370	Request for expedited examination of a design application	
169	900	169	900		

Other fee (specify)

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Complete if applicable

Reg. Number 41/2641

Date 12/6/01

Signature Queen Thomas

Printed Name Queen Thomas

Signature Queen Thomas

Printed Name Queen Thomas